Application No.: Not Yet Assigned Docket No.: 21284-00039-US

## Please add claims 11-16:

11. (Added) Abrasive grain according to Claim 2, characterized in that its Knoop hardness is greater than 2050.

- 12. (Added) Abrasive grain according to Claim 3, characterized in that its Knoop hardness is greater than 2050.
- 13. (Added) Abrasive grain according to Claim 4, characterized in that its Knoop hardness is greater than 2050.
- 14. (Added) Method according to Claim 7, characterized in that casting is conducted through a nozzle heated by induction.
- 15. (Added) Method according to Claim 7, characterized in that the dispersion of the molten alumina is obtained by ultrasound assisted atomization.
- 16. (Added) Method according to Claim 8, characterized in that the dispersion of the molten alumina is obtained by ultrasound assisted atomization.

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Respectfully submitted,

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